

## **Inland Empire Paper Company PCB FACT SHEET**

- IEP was a PCB free mill prior to 1991
- It was only after IEP began to recycle in 1991 that PCB's were discovered in its effluent
- PCB's originate from inks in the recycled paper as a byproduct of their manufacturing processes
- Federal regulations through the Toxic Substances Control Act (TSCA) allow products to contain PCB's with concentrations up to 50 ppm

<b>Reference</b>	<b>PCB Concentration (ppm)</b>	<b>Magnitude Difference</b>
Federal TSCA Allowance	50	----
IEP's Effluent	0.0000024	20,833,333
WA Current HHWQC	0.00000017	294,117,647
EPA Current HHWQC	0.000000064	781,250,000
Spokane Tribe WQS	0.0000000034	14,836,795,252

- This is not just a newsprint issue, as many of these same pigments are used in other industries such as paints and caulking
- There are no current technologies available to remove PCB's down to proposed water quality standards
- Elimination of paper recycling may be the only viable option for IEP to meet forthcoming stringent water quality standards
- Elimination of paper recycling does not solve the problem, as the PCB's will continue to exist in landfills or be dispersed to the environment from the stacks of incinerators
- IEP is part of the solution, as our processes result in significant removal of PCB's from the recycled paper
- Changing the Federal regulations for inks and pigments to "PCB-Free" will force suppliers to use alternative manufacturing methods
- IEP in collaboration with the Riverkeepers and the Lands Council submitted a letter to EPA requesting a change to the TSCA regulations to eliminate PCB's in inks and pigments
- The Environmental Council of States (ECOS), consisting of Directors from all 50 State Environmental Agencies, unanimously adopted a resolution recommending that EPA work towards eliminating inadvertently created PCB's in products
- IEP is also working with legislators to take a leadership role in changing this regulation
- Eliminating a "new source" of PCB's that are entering the environment provides a more common-sense alternative versus the elimination of paper recycling